

CLAIMS

What is claimed is:

1. A digital camera comprising:
a user interface;
processing circuitry coupled to the user interface;
a plurality of predetermined profiles stored in the camera; and
5 firmware that runs on the processing circuitry that processes geographic location
and time data entered into the camera to select one of the profiles based upon the
geographic location and time data.
2. The digital camera recited in Claim 1 wherein the plurality of profiles
comprise a plurality of scene profiles.
3. The digital camera recited in Claim 1 wherein the plurality of profiles
comprise a plurality of illumination source profiles.
4. The digital camera recited in Claim 1 wherein the plurality of profiles
comprise a plurality of scene profiles and a plurality of illumination source profiles.
5. The digital camera recited in Claim 1 further comprising a GPS receiver and
wherein the geographic location and time data are entered from said GPS receiver.
6. The digital camera recited in Claim 1 wherein the geographic location and
time data are manually entered by way of the user interface.
7. The digital camera recited in Claim 2 wherein the firmware is configured to
select a scene profile.
8. The digital camera recited in Claim 3 wherein the firmware is configured to
select an illumination profile.

9. A method comprising the steps of;
providing a digital camera that comprises a user interface and processing
circuitry;
5 configuring the processing circuitry to run firmware;
storing a plurality of profiles in the camera;
entering geographic location and time data into the camera; and
configuring the firmware to select one of the profiles based upon the geographic
location and time data that were entered.
10. The method recited in Claim 9 wherein the plurality of profiles comprise a
plurality of scene profiles.
11. The method recited in Claim 9 wherein the plurality of profiles comprise a
plurality of illumination source profiles.
12. The method recited in Claim 9 wherein the plurality of profiles comprise a
plurality of scene profiles and a plurality of illumination source profiles.
13. The method recited in Claim 9 wherein the geographic location and time
data are entered using a GPS receiver.
14. The method recited in Claim 9 wherein the geographic location and time
data are manually entered.
15. The method recited in Claim 10 wherein the firmware is configured to select
a scene profile.
16. The method recited in Claim 11 wherein the firmware is configured to select
an illumination profile.

17. A method comprising the steps of;
providing a digital camera that comprises a user interface, a plurality of stored profiles, and processing circuitry that is configured to run firmware that is responsive to geographic location and time data;
5 entering geographic location and time data into the camera; and
selecting, by way of the firmware, one of the profiles based upon the geographic location and time data that were entered.

18. The method recited in Claim 17 wherein the geographic location and time data are entered using a GPS receiver.

19. The method recited in Claim 17 wherein the geographic location and time data are manually entered.